

WHAT IS CLAIMED IS:

1. A system for handling phone services, comprising:
 - a computing device without an attached audio input and output device, the computing device having a
 - 5 telecommunications interface for coupling to a mobile phone network; and
 - a computer without a telecommunications interface for coupling to a mobile phone network, the computer having a network interface for coupling with the computing device to
 - 10 receive data from the mobile phone network.
2. The system of claim 1 further comprising an audio input and output device external to the computing device, the audio input and output device having a network interface for coupling with the computing device to receive audio from the
- 15 mobile phone network.
3. The system of claim 1 wherein the network interface for coupling with the computing device to receive data from the mobile phone network comprises a network interface for coupling with the computing device to send data to the mobile phone network.

4. The system of claim 2 wherein the network interface
for coupling with the computing device to receive audio from
the mobile phone network comprises a network interface for
coupling with the computing device to send audio to the mobile
5 phone network.

5. The system of claim 1 wherein the telecommunications
interface for coupling to a mobile phone network comprises a
telecommunications interface for coupling to a Global System
10 for Mobile Communications network.

6. The system of claim 1 wherein the telecommunications
interface for coupling to a mobile phone network comprises a
telecommunications interface for coupling to a Code Division
15 Multiple Access network.

7. The system of claim 1 wherein the telecommunications
interface for coupling to a mobile phone network comprises a
telecommunications interface for coupling to a General Packet
20 Radio Services network.

8. The system of claim 1 wherein the telecommunications
interface for coupling to a mobile phone network comprises a

telecommunications interface for coupling to a Global System
for Mobile Communications Internet Protocol network.

9. The system of claim 1 wherein the network interface
5 for coupling with the computing device comprises a personal
area network interface.

10. The system of claim 1 wherein network interface for
coupling with the computing device comprises a local area
10 network interface.

11. The system of claim 1 wherein the network interface
for coupling with the computing device comprises a wide area
network interface.

15

12. The system of claim 2 wherein the audio input and
output device external to the computing device comprises a
headset.

20 13. The system of claim 2 wherein the audio input and
output device external to the computing device comprises a
conference station.

14. The system of claim 1 further comprising a display coupled to the computing device.

15. The system of claim 14 wherein the display comprises
5 a notification indicator.

16. The system of claim 15 wherein the notification indicator comprise a light.

10 17. The system of claim 14 wherein the display uses at least one member of the set comprising visual, audible, and tactile representations.

18. The system of claim 1 further comprising a button
15 coupled to the computing device for providing input to operating the computing device.

19. The system of claim 18 wherein the button comprises an application button dedicated for operating a particular
20 application.

20. The system of claim 1 further comprising an authentication interface operably coupling an authentication host to the computing device.

21. The system of claim 20 wherein the authentication interface comprises USB connectivity and smart card functionality for the computing device to operate as a
5 readerless smart card.

22. A system for handling phone services, comprising:
a computing device without an attached audio input and output device, the computing device having a
10 telecommunications interface for coupling to a mobile phone network; and
an audio input and output device external to the computing device, the audio input and output device having a network interface for coupling with the computing device to
15 receive audio from the mobile phone network.

23. The system of claim 22 wherein the network interface for coupling with the computing device to receive audio from the mobile phone network comprises a network interface for
20 coupling with the computing device to send audio to the mobile phone network.

24. The system of claim 22 wherein the telecommunications interface for coupling to a mobile phone

network comprises a telecommunications interface for coupling to a Global System for Mobile Communications network.

25. The system of claim 22 wherein the
5 telecommunications interface for coupling to a mobile phone network comprises a telecommunications interface for coupling to a Code Division Multiple Access network.

26. The system of claim 22 wherein the
10 telecommunications interface for coupling to a mobile phone network comprises a telecommunications interface for coupling to a General Packet Radio Services network.

27. The system of claim 22 wherein the
15 telecommunications interface for coupling to a mobile phone network comprises a telecommunications interface for coupling to a Global System for Mobile Communications Internet Protocol network.

20 28. The system of claim 22 wherein the network interface for coupling with the computing device comprises a personal area network interface.

29. The system of claim 22 wherein network interface for coupling with the computing device comprises a local area network interface.

5 30. The system of claim 22 wherein the network interface for coupling with the computing device comprises a wide area network interface.

10 31. The system of claim 22 wherein the audio input and output device external to the computing device comprises a headset.

15 32. The system of claim 22 wherein the audio input and output device external to the computing device comprises a conference station.

33. The system of claim 22 further comprising a display coupled to the computing device.

20 34. The system of claim 33 wherein the display comprises a notification indicator.

35. The system of claim 34 wherein the notification indicator comprise a light.

36. The system of claim 33 wherein the display uses at least one member of the set comprising visual, audible, and tactile representations.

5

37. The system of claim 22 further comprising a button coupled to the computing device for providing input to operating the computing device.

10 38. The system of claim 22 wherein the button comprises an application button dedicated for operating a particular application.

15 39. A system for handling phone services, comprising:
means for coupling a computing device without an attached audio input and output device to a mobile phone network; and
means for coupling an audio input and output device to the computing device for receiving audio from the mobile phone network.

20

40. The system of claim 39 further comprising means for coupling the computing device to a computer without a telecommunications interface for receiving data from the mobile phone network.